I hereby certify that this correspond to be is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents Washington, D.C. 20231

Attorney Docket No.: 16303

10-10-00

TOWNSEND and TOWNSEND and CREW LLP

OCT 1 3 2000

IN THE UNITED STATES AND TRADEMARK OFFICE

In re application of:

Joshi, et al.

Application No.: 09/295,925

Filed: April 21, 1999

For: COMBINATION THERAPY USING NUCLEIC ACIDS AND RADIO

THERAPY

Examiner:

J. Woitach

Art Unit:

1632

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action mailed April 10, 2000, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 1 and 7-9 as follows:

1. (Amended) A method of increasing the efficiency of [transformation]

transfection of cycling cells, comprising:

synchronizing cells at a first stage of the cell cycle by contacting said cells with electromagnetic radiation, and

[transforming] transfecting said cells at a second stage of the cell cycle within about one cell cycle of said first stage with a nucleic acid that encodes a desired gene product.

7/13/2000 WKOROMA

00000015 201430 09295925

9.00 CH